



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

June 22, 2016

Jessica Goldberg  
Sr. Regulatory Affairs Specialist  
Chemisco, Div. Of United Industries Corp.  
P.O. Box 142642  
St. Louis, MO 63114

Subject: Label Amendment – Adding pictures, expanding the weed list, adding optional marketing claims, reformatting the label from landscape to portrait.  
Product Name: Chemisco Grass & Weed Killer RTU 3A  
EPA Registration Number: 9688-293  
Application Date: 2/10/2016  
Decision Number: 514901

Dear Jessica Goldberg:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

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Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Nathan Mellor by phone at 703-347-8562, or via email at [mellor.nathan@epa.gov](mailto:mellor.nathan@epa.gov).

Sincerely,

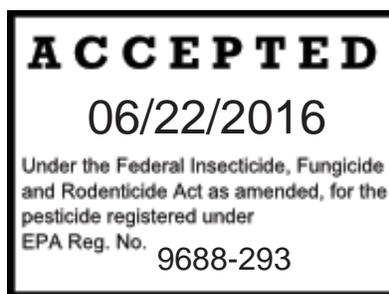
A handwritten signature in black ink, appearing to read "Shaja B. Joyner". The signature is fluid and cursive, with a distinct loop at the end.

Shaja B. Joyner, Product Manager 20  
Fungicide and Herbicide Branch  
Registration Division (7505P)  
Office of Pesticide Programs

Enclosure

# Chemsico Grass & Weed Killer RTU 3A

(SEE APPENDIX FOR CONSOLIDATED LIST OF MARKETING CLAIMS AND FULL WEED LIST)



Active Ingredients:

Diquat Dibromide .....	0.12%
Fluazifop-p-butyl.....	0.06%
Dicamba, dimethylamine salt .....	0.04%
Other ingredients.....	99.78%
Total .....	100.00%

**KEEP OUT OF REACH OF CHILDREN**

CAUTION See back [Alternate: inside] booklet [Alternate: panel] for additional precautionary statements

Net Contents: 1 Gallon (128 fl oz /3.78L)

**First Aid**

<b>If in Eyes:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a Poison Control Center or doctor for treatment advice.</li> </ul>
<b>If on Skin:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a Poison Control Center or doctor for treatment advice</li> </ul>

Have the product container or label with you when calling a Poison Control Center, doctor, or going for treatment.

**PRECAUTIONARY STATEMENTS****Hazards to Humans and Domestic Animals**

**CAUTION.** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear long-sleeved shirt, long pants, shoes, and socks.

**Environmental Hazards**

This pesticide is toxic to aquatic invertebrates. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

**USER SAFETY RECOMMENDATIONS**

Clothing and protective equipment exposed to this product should be washed in detergent and hot water. Such items should be kept and washed separately from other laundry.

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should remove clothing and protective equipment immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

**DIRECTIONS FOR USE****STOP. Read entire label before use**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. *For outdoor residential use only.*



Do not allow people or pets to touch treated plants until the sprays have dried.

**APPLICATION RESTRICTIONS**

Do not apply this product in a way that will contact any person or pet, either directly or through drift. Only persons applying this product may be in the area during application. Do not mow, cut or otherwise disturb treated [vegetation] [weeds] or [plants] for at least 7 days following application. Do not use on or around edible feed or food crops.

**When to Apply**

- For best results apply during warm, sunny weather (above 60°F) when weeds are actively growing. [Rainfall or watering 15[Alternates: 10, 20,25,30] minutes after application will not wash away effectiveness.]
- To avoid drift to desirable plants, apply when the air is calm.

**[WHEN TO REPLANT]**

- All ornamental flowers, trees and (&) shrubs may be planted **1 day after** application.

**FOR LAWN RENOVATION/REPLACEMENT**

1. Determine size of area to be treated—measure length and width in feet then multiply to determine coverage area in sq ft (length x width).
2. Use this product to remove [Alternate: kill] the old lawn and existing weeds and grasses.
3. For best results, apply in spring or fall, when daytime temperatures are at least 60°F.
4. If the lawn is dry [Under dry conditions], water lawn every other day for a week before applying Chemsico Grass & Weed Killer RTU 3A.
5. Do not mow for 7 days before or after treatment.
6. One gallon treats 300 sq ft.

**TIPS FOR REPLANTING**

- After 7 days, prepare the soil for planting by raking or roto-tilling the lawn. **[Alternate: Wait 7 days after last application to rake, till or replant with seed or sod]**
- Rake up and remove loosened thatch or debris.
- Mix in starter fertilizer and soil amendments, if needed. Level the soil.
- Apply seed according to directions on seed package, or install sod. Grass seed must have good contact with soil to germinate and grow.
- Keep area moist for 2 weeks to establish new lawn, then water as needed.

**How to use**

Chemsico Grass & Weed Killer RTU 3A is pre-mixed and ready to use and is formulated for “spot” treatment of weeds and grasses. [It is ideal for tough to reach weeds found in flowerbeds.] Use it on driveways and walkways, or around fences, trees, flower beds, shrubs and other areas in your yard. [It can also be used for lawn renovation.]

**How To Apply**

- Completely wet [Alternate: cover] the foliage [leaves] of the target vegetation .Do not overspray.
- Sprayed plants begin yellowing and wilting in about 24 hrs, with complete kill, including the roots, in 1 to 2 weeks.
- Protect desirable plants with a piece of plastic or cardboard.
- If desirable plants are accidentally sprayed, wash plants with water immediately.

**Not recommended for spot weed treatment in established lawns since lawn grasses will also be killed.**

*(Note to Reviewer: Only one of the following sprayer options will be used on the marketed product label)*

**[OPTION A: Sprinkler Cap Applicator]**

Chemsico Grass & Weed Killer RTU 3A is an easy edger for use along driveways, walkways, curbs, sidewalk cracks, around landscaping, ornamentals, trees, and shrubs. Use in larger areas such as patios and brick and gravel walks. [This product treats 1200 linear feet (3 inch wide band)]

1. Remove cap from applicator head and make sure that the applicator head is screwed firmly on the bottle.
2. Hold the bottle about 2 to 6 inches from the area to be treated. Invert the bottle and apply product to thoroughly cover unwanted vegetation. The width of the stream may be adjusted by either raising or lowering the bottle.
3. Use just enough product to completely cover [Alternate: wet] the [vegetation] .

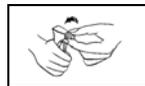
**[OPTION B: Hand Sprayer Application]**

How to prime and care for your sprayer:

1. CONNECT TRIGGER SPRAYER. Unscrew and discard the [white] cap on the bottle. Insert the hose into the bottle and tighten the cap securely.
2. PRIME SPRAYER. Turn the sprayer nozzle one-half turn counter-clockwise. Hold the sprayer lower than the bottle and squeeze the trigger several times until it sprays. Adjust the nozzle to coarse spray pattern. Avoid sprays which are too fine because they can drift and damage other plants.
3. Spray unwanted grass & weeds until completely covered [Alternate: wet].

**[OPTION C: Trigger Sprayer applicator]**

1. Turn nozzle to coarse spray pattern. Avoid sprays which are too fine because they can drift and damage other plants.
2. Spray unwanted grass & weeds until completely covered [Alternate: wet].

**[OPTION D: Nested Sprayer Application]**

1. Pull tab outward.
2. Rotate lock ring counterclockwise to unlock.
3. Pull sprayer to uncoil tubing.

4. Prime sprayer. Turn the sprayer nozzle one-half turn counter-clockwise. Hold the sprayer lower than the bottle and squeeze the trigger several times until it sprays. Adjust the nozzle to coarse spray pattern. Avoid sprays which are too fine because they can drift and damage other plants.
5. Spray unwanted grass & weeds until completely covered [Alternate: wet].
6. To replace, return sprayer to bottle opening.
7. Drape tubing through slot in the spray handle.
8. Turn lock ring clockwise to lock.

### [OPTION E: Captive Sprayer Application]

#### HOW TO USE

##### BEFORE USE:

1. Shake well before each use.
2. Peel sticker from flip-top cap and open cap. Discard sticker.
3. Remove sprayer from its slot beneath the bottle handle and remove and discard plastic wrap. Pull black hose tip to completely extend tubing.
4. Firmly press black hose tip into opening in cap until it snaps into place.
5. Hold sprayer below the level of the container and prime by pumping trigger several times until product is dispensed.
6. Adjust nozzle to desired setting.

##### AFTER USE:

7. To store, turn sprayer nozzle off.
8. DO NOT disconnect hose.
9. Return sprayer to its slot. Hose can be pushed back into sprayer handle.

### [OPTION F: Captive Sprayer Application with Snap Adapt Cap]

#### HOW TO USE

##### BEFORE USE:

1. Shake well before each use.
2. Open flip top closure [Graphic depiction]
3. Remove sprayer from its slot beneath the bottle handle and unwrap the tubing. Pull hose plug to completely extend tubing.
4. Firmly press hose plug into opening in cap until it snaps into place.
5. Slide switch on hose plug counter-clockwise to "OPEN" [Graphic depiction]
6. Adjust nozzle to desired setting, SPRAY or STREAM
7. Hold sprayer below the level of the container and prime by pumping trigger several times until product is dispensed.

##### AFTER USE:

1. To store, turn sprayer nozzle off.
2. Turn hose plug switch clockwise to "CLOSED"
3. DO NOT disconnect hose.
4. Return sprayer to its slot. Hose can be pushed back into sprayer handle.

### [OPTION G: AUTO TRIGGER SPRAYER Application]

1. Shake well before use.
2. Remove plastic tab near top of sprayer to activate batteries [graphic depiction]
3. Twist nozzle to adjust spray from CLOSE to SPRAY or STREAM. [graphic depiction]
4. [Press the trigger to spray]. Spray just enough to cover area to be treated. Avoid contamination of food, feedstuffs and domestic water supplies. All food-processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Remove pets and birds and cover fish aquariums before spraying.
5. Release the trigger to stop spray.

Keep the reusable auto trigger [sprayer] for use on compatible refills.

### [OPTION H: Directions for Easy Action Pump]

#### [EASY ACTION PUMP Directions] [Alternate: HOW TO USE THE EASY ACTION PUMP]

1. For the initial use, remove the tie that is securing the handle to the base of the pump.
2. **REMOVE THE WAND** from the holster and **PULL THE HOSE** from the storage compartment.
3. Make sure the sprayer wand is securely tightened to the spray handle. (Graphical representation.)
4. **TURN THE PUMP HANDLE CLOCKWISE** to tightly seal the pump to the bottle and unlock the pump handle for pumping.
5. **RAISE THE PUMP HANDLE FROM THE BOTTLE AND PUMP** until you begin to feel resistance. (Graphical representation)
6. Secure the pump handle for carrying by pushing the handle into the base of the pump and turn the handle counterclockwise one quarter turn to lock. (Graphical representation)
7. **BEGIN SPRAYING** by pushing down on the spray handle trigger. (Graphical representation)

8. **ROTATE THE NOZZLE AT THE TIP** of the wand to adjust the spray from a direct spray to a broadcast mist. (Graphical representation)
9. For continuous spray, push the trigger down and slide it forward to lock. **SLIDE THE TRIGGER BACK TO RELEASE** it from the lock position.

**Note:** If sprayer does not function properly, remove nozzle cover and check nozzle and holes in rubber component for obstructions. Replace nozzle cover and use as instructed above.]

### [OPTION I: Directions for Easy Action Pump]

#### [EASY ACTION PUMP Directions] [HOW TO USE THE EASY ACTION PUMP]

1. For the initial use, remove the tie from the handle and the base of the pump.
2. **REMOVE THE WAND** from the holster and **PULL THE HOSE** from the storage compartment.
3. **TURN THE PUMP COLLAR CLOCKWISE** to make sure the pump is tightly sealed on the bottle. (Graphical representation)
4. **TURN THE PUMP HANDLE COUNTERCLOCKWISE** one-eighth turn to release the handle.
5. Raise the pump handle from the bottle and pump until you begin to feel resistance (10-20 pumps). (Graphical representation)
6. When you begin to feel resistance, push the pump handle into the base of the pump and turn the handle clockwise one-eighth turn to secure it for carrying.
7. Once the pump handle is secured **BEGIN SPRAYING** by pushing down on the spray handle trigger. (Graphical representation)
8. **ROTATE THE NOZZLE AT THE TIP** of the wand to adjust the spray from a direct spray to a broadcast mist. (Graphical representation)

**Note:** If sprayer does not function properly, remove nozzle cover and check nozzle and holes in rubber component for obstructions. Replace nozzle cover and use as instructed above.

### [(OPTION J: Directions for EZSPRAY™ Sprayer and AccuShot™ Sprayer]

#### [Optional Sub Heading: Operating Instructions for AccuShot Sprayer]

1. [Unwrap sprayer.] Remove sprayer from side holder. [Unwrap the tubing] [Gently pull tubing out]. (Graphical representation.)
2. Remove seal from top of cap. Unplug cap. (Graphical representation.)
3. Securely snap the [yellow] plug into hole on cap. (Graphical representation.)
4. Remove plastic tab near [top] [bottom] of sprayer to activate batteries. (Graphical representation.)
5. Twist nozzle to adjust spray from CLOSE to SPRAY or STREAM. (Graphical representation.)
6. [When priming the sprayer, hold sprayer level to the ground. Sprayer may not prime if it is held at an angle. Once primed, it will spray in any direction. (Graphical representation.)]

#### [Alternate AccuShot Sprayer Directions]

1. Remove cap and replace with reusable AccuShot Sprayer. Make sure sprayer cap is tightly closed before use
2. Twist nozzle to adjust spray from CLOSE to SPRAY or STREAM. [Graphic depiction]
3. [When priming the sprayer, hold sprayer level to the ground. Sprayer may not prime if it is held at an angle. Once primed, it will spray in any direction. (Graphical representation.)]

### HOW TO USE THE EzSpray™

1. Aim toward target [weeds/plants] [Area to be treated], and away from people and pets.
2. [To improve accuracy, use slider to extend wand.][Use slider to extend wand and to improve accuracy.]
3. Press the trigger to spray.
4. Release the trigger to stop spray.

**After use:** 1. Twist nozzle completely to CLOSE position. 2. Secure sprayer [upright] [tip down] in [holder] [holster]. 3. **Failure to adjust nozzle completely to CLOSE position and properly secure sprayer in [holder][holster] may result in leakage and damage to property or injury to people or animals.**

### [Keep reusable AccuShot sprayer for use with Chemsico Grass & Weed Killer RTU 3A]

**To replace batteries:** 1. [Slide battery compartment door to unlatch and open.] [Push release button near nozzle and lift up on battery hatch.] [Use screwdriver to open battery compartment] 2. Remove used batteries and insert [four] [two] new AA batteries **in correct positions** as marked per diagram inside of battery compartment. Never insert the positive end where the negative end belongs and vice versa. **Always** use a complete set of new batteries of the same type when replacing batteries. **Never** mix alkaline, carbon-zinc or rechargeable batteries. 3. Securely close battery compartment door. 4. **Always** follow manufacturer's recommendations for use and disposal of batteries. **Additional Operating Notes:** Do not submerge in water. Before each use inspect sprayer carefully, make sure hose is flexible and not kinked, worn or cracked, and that all connections are tight. When storing sprayer for prolonged periods remove batteries.

**[OPTION K: Directions for EZSPRAY™ Sprayer and AccuShot™ Sprayer with Snap Adapt Cap]**

1. Shake well before each use
2. Remove sprayer from side [holster] [holder]. [ Unwrap the tubing] [Gently pull tubing out]. [Graphic depiction]
3. Open flip top closure [Graphic depiction]
4. Securely snap the hose plug into opening in cap until it snaps into place. [Graphic depiction]
5. Slide switch on hose plug counter-clockwise to "OPEN" [Graphic depiction]
6. Remove plastic tab near [top] [bottom] of sprayer to activate batteries. [Graphic depiction]
7. Twist nozzle to adjust spray from CLOSE to SPRAY or STREAM. [Graphic depiction]
8. [When priming the sprayer, hold sprayer level to the ground. Squeeze and hold trigger until liquid comes out the nozzle. Sprayer may not prime if it is held at an angle. Once primed, it will spray in any direction. (Graphical representation.)]

1. [Alternate AccuShot Sprayer Directions with Snap Adapt Cap] *Remove cap and replace with reusable AccuShot cap and Sprayer. Make sure sprayer cap is tightly closed before use*
2. Twist nozzle to adjust spray from CLOSE to SPRAY or STREAM. [Graphic depiction]
3. Slide switch on hose plug counter-clockwise to "OPEN" [Graphic depiction]
4. [When priming the sprayer, hold sprayer level to the ground. Sprayer may not prime if it is held at an angle. Once primed, it will spray in any direction. (Graphical representation.)]

**HOW TO USE THE EzSpray™[Accushot Sprayer] (For use with Snap Adapt Cap version of Directions)**

- Aim toward target [site] [area to be treated], and away from people and pets.
- [To improve accuracy, use slider to extend wand.][Use slider to extend wand and to improve accuracy.]
- Press the trigger to spray.
- Release the trigger to stop spray.

**After use:** 1. Twist sprayer nozzle completely to CLOSE position. 2. Turn hose plug switch clockwise to "CLOSED". 3. Secure sprayer upright [tip down] in [holster] [holder]. 4. **Failure to adjust nozzle completely to CLOSE position and properly secure sprayer in [holster] [holder] may result in leakage and damage to property or injury to people or animals.**

**[Keep reusable AccuShot sprayer for use with Chemsico Grass & Weed Killer RTU 3A]**

**To replace batteries:** 1. [Slide battery compartment door to unlatch and open.] [Use screwdriver to open battery compartment [Push release button near nozzle and lift up on battery hatch.] 2. Remove used batteries and insert [four] [two] new AA batteries **in correct positions** as marked per diagram inside of battery compartment. Never insert the positive end where the negative end belongs and vice versa. **Always** use a complete set of new batteries of the same type when replacing batteries. **Never** mix alkaline, carbon-zinc or rechargeable batteries. 3. Securely close battery compartment door. 4. **Always** follow manufacturer's recommendations for use and disposal of batteries.

**Additional Operating Notes:** • Do not submerge in water. • Before each use, inspect sprayer carefully, making sure hose is flexible and not kinked, worn or cracked, and that all connections are tight. • When storing sprayer for prolonged periods, remove batteries.

**REFILL DIRECTIONS**

Refill only with Chemsico Herbicide Concentrate 3A. Remove cap. Carefully measure and mix 7 fl oz (14 Tbsp) in one gallon of water. Replace and tightly close cap. Wipe off any spilled product.

**STORAGE AND DISPOSAL (For use with Hand Sprayer or Nested Sprayer Application)**

**Pesticide Storage:** Turn the nozzle to "OFF" position and store with sprayer above the level of liquid in container to prevent leakage.

**Pesticide Disposal: If empty:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

**STORAGE AND DISPOSAL (For use with Trigger Sprayer or Sprinkler Cap)**

**Pesticide Storage:** Store in a cool, dry area away from heat or open flame.

**Pesticide Disposal: If empty:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. **If partly filled:** Call your local solid waste agency or for disposal instructions. Never place unused product down any indoor or outdoor drain.

**STORAGE AND DISPOSAL (For use with Auto Trigger [Sprayer])**

**Pesticide Storage:** Store in original container in a cool, dry area away from heat or open flame and in an area inaccessible to children and pets. Keep from freezing.

**Pesticide Disposal: Reusable Auto Trigger [Sprayer]:** Do not discard. Keep the Auto Trigger [Sprayer] for use on Chemsico Grass & Weed Killer RTU 3A. **If Empty:** Non-refillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

**STORAGE AND DISPOSAL** (for use with EASY ACTION PUMP)

**Pesticide Storage:** Slowly turn the pump handle counterclockwise to loosen the pump mechanism from the bottle to release pressure. Turn the handle back clockwise to seal the unit for storage. Turn the handle counterclockwise one quarter turn to lock the handle. Push the hose back into the storage compartment. Place the wand back in the holster. Store this product in its original container in a secure storage area. **Pesticide Disposal: If empty:** Nonrefillable container. Do not reuse or refill this container unless the directions for use allow a different (concentrated) product to be diluted in the container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

**STORAGE AND DISPOSAL** (For use with Option I Easy Action Pump)

**Pesticide Storage:** Slowly turn the pump collar counterclockwise to loosen the seal and release pressure. Turn the collar back clockwise to retighten the seal. Push the hose back into the storage compartment. Place the wand back in the holster. Store this product in its original container in a secure storage area. **Pesticide Disposal: If empty:** Nonrefillable container. Do not reuse or refill this container unless the directions for use allow a different (concentrated) product to be diluted in the container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

**STORAGE AND DISPOSAL**(For use with EZSPRAY Sprayer)

**Pesticide Storage:** Turn the nozzle to "CLOSE" position. To prevent leakage, attach sprayer to clip. Store this product only in its original container in a secure storage area away from sources of heat or open flame. Protect product from freezing.

**Pesticide Disposal: If empty:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

**STORAGE AND DISPOSAL** (For use with AccuShot Sprayer)

**Pesticide Storage:** Turn the nozzle to "CLOSE" position. To prevent leakage, attach sprayer to clip. Store this product only in its original container in a secure storage area away from sources of heat or open flame and in an area inaccessible to children and pets. Keep from freezing. **Pesticide Disposal:** Do not discard the AccuShot Sprayer. Keep the AccuShot Sprayer for use on Chemsico Grass & Weed Killer RTU 3A. Nonrefillable container. Do not reuse or refill this container unless the directions for use allow a different (concentrated) product to be diluted in the container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

**STORAGE AND DISPOSAL** (For use with AccuShot Sprayer) with Snap Adapt Cap)

**Pesticide Storage:** Turn the nozzle to "CLOSE" position. To prevent leakage, place sprayer in holster. Store this product only in its original container in a secure storage area away from sources of heat or open flame and in an area inaccessible to children and pets. Keep from freezing. **Pesticide Disposal:** Do not discard the AccuShot Sprayer. Keep the AccuShot Sprayer for use on Chemsico Grass & Weed Killer RTU 3A. Nonrefillable container. Do not reuse or refill this container unless the directions for use allow a different (concentrated) product to be diluted in the container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

**NOTICE: To the extent required by applicable law, buyer assumes all responsibility for safety and use not in accordance with directions.**

Made in the USA by Chemsico, Division of United Industries Corp., P. O. Box 142642, St. Louis, MO 63114-0642

[**Questions or Comments?** call 1-800-332-5553]

[\*\*If you are not satisfied with this product for any reason, send your written request for a refund to the address below, together with the original dated store receipt showing the price you paid. Please allow 6-8 weeks for processing.]

EPA Reg. No. 9688-293

EPA Est. No. 9688-MO-1 © 2016

**Alternate Label Format: For Use with  
SmartOnes™ Precision Sprayer**

**First Aid**

<b>If in Eyes:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a Poison Control Center or doctor for treatment advice.</li> </ul>
<b>If on Skin or Clothing:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a Poison Control Center or doctor for treatment advice</li> </ul>

Have the product container or label with you when calling a Poison Control Center, doctor, or going for treatment.

**PRECAUTIONARY STATEMENTS****Hazards to Humans and Domestic Animals**

**CAUTION.** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear long-sleeved shirt, long pants, shoes, and socks.

**Environmental Hazards**

This pesticide is toxic to aquatic invertebrates. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

**USER SAFETY RECOMMENDATIONS**

Clothing and protective equipment exposed to this product should be washed in detergent and hot water. Such items should be kept and washed separately from other laundry.

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should remove clothing and protective equipment immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

**DIRECTIONS FOR USE****STOP. Read entire label before use**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. *For outdoor residential use only.*



Do not allow people or pets to touch treated plants until the sprays have dried.

**APPLICATION RESTRICTIONS**

Do not apply this product in a way that will contact any person or pet, either directly or through drift. Only persons applying this product may be in the area during application. Do not mow, cut or otherwise disturb treated [vegetation] [weeds] or [plants] for at least 7 days following application. Do not use on or around edible feed or food crops.

## When to Apply

- For best results apply during warm, sunny weather (above 60°F) when weeds are actively growing and no rain is forecast for 24 hours. Rainfall or watering 2 hours [15 minutes] after application will not wash away effectiveness.
- To avoid drift to desirable plants, apply when the air is calm.

## How To Apply

- Completely wet [Alternate: cover] the foliage [Alternate: leaves] of the target vegetation. Do not overspray.
- Sprayed plants begin yellowing and wilting in about 24 hrs, with complete kill, including the roots, in 1 to 2 weeks.
- If desirable plants are accidentally sprayed, wash plants with water immediately.

## How to use

Chemsico Grass & Weed Killer RTU 3A is pre-mixed and ready to use and is formulated for "spot" treatment of weeds and grasses. [It is ideal for tough to reach weeds found in flowerbeds.] Use it on driveways and walkways, or around fences, trees, flower beds, shrubs and other areas in your yard.

### [OPTION L: Directions for SmartOnes™ Precision Sprayer]

1. Shake well before use.
2. Remove protective cap and retain for storage of unused product.
3. To activate, set locking dial to ON. Set to OFF when not in use.
4. Insert cartridge upside down in the cone of the SmartOnes™ Precision Sprayer.
5. Lock handle firmly in place.
6. Place the SmartOnes™ Precision Sprayer over the weed to be treated.
7. Gently push handle down to release the product. Spray covers an area 8.9cm (3.5inches) in diameter.

Note: Do not press on the pump nozzle when the cartridge is not inserted upside down in the cone of the SmartOnes Precision Sprayer. Do not point Towards the face.

Keep Smart Ones Precision Sprayer for use with interchangeable cartridges.

## STORAGE AND DISPOSAL (For use with SmartOnes™ Precision Sprayer)

**Pesticide Storage:** Store in original container in a cool, dry area away from heat or open flame and in an area inaccessible to children and pets. Keep from freezing. **Pesticide Disposal: If empty:** Non-refillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

**NOTICE: To the extent required by applicable law, buyer assumes all responsibility for safety and use not in accordance with directions.**

Chemsico, Division of United Industries Corp., P. O. Box 142642, St. Louis, MO 63114-0642

**[Questions or Comments?** call 1-800-332-5553]

[\*\*If you are not satisfied with this product for any reason, send your written request for a refund to the address below, together with the original dated store receipt showing the price you paid. Please allow 6-8 weeks for processing.]

EPA Reg. No. 9688-293

EPA Est. No. 9688-MO-1 © 2014

### OPTIONAL MARKETING CLAIMS FOR THE SmartOnes™ Precision Sprayer

1. Use with SmartOnes™ Precision Sprayer
2. Simply insert in SmartOnes™ Precision Sprayer
3. Easy-to-Use
4. Effortless
5. Protective shield targets weeds with no spray drift
6. No bending- efficient design that lets you do more in less time
7. No-mixing: pre-mixed ready-to-use cartridges
8. Pre-measured dosage: push to spray applies exact does every time
9. Interchangeable cartridges available [sold separately]
10. 1) Insert cartridge; 2) Lock firmly in place; 3) Push to Spray
11. Interchangeable cartridges available:

- a. Spectracide Ant Shield Insect Killer Ready-to-Use [Kills over 20 species of ants as listed] [graphic icon]
- b. Spectracide Weed and Grass Killer2 [Visible results in as fast as 3 hours] [graphic icon]
- c. Spectracide Weed Stop for Lawns [Kills 200+ types of weeds as listed] [graphic icon]

**OPTIONAL MARKETING LANGUAGE**

[Chemsico Grass & Weed Killer RTU 3A eliminates all types of common weeds and grasses [as listed]. (*illustrations*) This product can be used [for] [edging around lawns] [ornamental garden plot preparation] in driveways, walkways, curbs, along fences and foundations, near trees and shrubs, in flower beds, mulch beds and other similar areas of the yard to get rid of undesirable vegetation.]

[This product [is a non-selective herbicide that] will kill any vegetation contacted. It enters plants through the leaves and moves down to the roots. This will ensure that the entire plant is eliminated. Avoid direct spray or drift onto desirable plants, lawn grasses, shrubs, and trees. Protect desirable plants and vegetation with a piece of plastic or cardboard. If desirable plants are accidentally sprayed, wash plants with water immediately. This product has no soil activity and thus will not affect nearby untreated plants.]

[This container covers approximately 300 sq. ft. Coverage may be reduced if large brush species are treated.]

**OPTIONAL MARKETING CLAIMS**

1. \*Guaranteed Results [or your money back] [Money Back Guarantee\*]
2. [Better] [Best] value
3. [Formula] enters the plant within one to two hours [won't wash off]
4. Improved Formula
5. [Spot] Treatment for Ornamental Garden] Replanting
6. Absorbed into the plant
7. Absorbed on Contact
8. Can be Used Over the Root Zones of Trees, Shrubs or Desirable Plants
9. Control that doesn't wash away
10. Controls [Hardy] [Tough] [Hard To Kill] Weeds and Grasses
11. Dead [weeds] [and] [grass] in 24 hours [and they'll never come back]
12. Dead Weeds Guaranteed\* [\*Or Your Money Back]
13. Does not have soil activity
14. Do-it-yourself weed killer
15. Effective even if it rains
16. Eliminates [Alternate: kills] all common weeds and grasses
17. Eliminates Roots & Weeds, [Guaranteed\*]
18. Eliminates Weeds, [Guaranteed\*]
19. Exclusive Formula
20. Fast & complete
21. Fast Acting [Formula]
22. Faster results than the leading brand
23. Fastest Replanting Available
24. For [Spot] Treatment of Unwanted Weeds and Grasses
25. For use [Alternates: Ideal; Can be used];in [Alternates: on;for;along; in and around] flowerbeds
26. For Use [Use] [Ideal] [Can be Used] [Use in and around] [in] [on] [for] [along] [around] [fences], [driveways], [walkways], [shrubs], [trees] [ornamentals] [Walks] [Mulch Beds] [Gravel] [and] [Driveways] [Curbs]
27. For walks, drives, fences, patios and similar areas
28. Keeps Working, Even If it Rains
29. Kills All Treated Weeds
30. Kills Even Tough Weeds & Grasses
31. Kills from the Inside Out
32. Kills over 500 [500+] types of weeds [weed types] as listed
33. Kills over 500 [500+] varieties of broadleaf and grassy weeds as listed
34. Kills 521 [types of] weeds as listed
35. Kills all weeds as listed
36. Kills the Entire Plant
37. Kills the Root
38. Kills the Root So Weeds Won't Grow Back
39. Kills the Root!
40. Kills the Weed you see and the Root you Don't
41. Kills Weeds and Unwanted Grasses
42. Kills Weeds and Unwanted Grasses, [Roots and All]
43. Kills Weeds in [a] [one] day
44. No Measuring
45. No Mixing [Required] [Necessary]
46. No residual activity in soil
47. No Root, No Weeds, [Guaranteed]
48. No Soil Activity
49. Not even the leading brand [is faster] [is as fast]
50. Overnight results
51. Quick-Kill Formula

52. Rainfast in 2 hours for control that doesn't wash away [won't wash away]
53. Rainfast in Hours – Starts to enter the Plant on Contact
54. Rainproof in 2 hours
55. Rainproof in 2 Hours for Control That Won't Wash Away
56. Ready-To-Use
57. Replant flowers, trees & shrubs [in half the time of other brands] [the same weekend]
58. Can be used around trees & shrubs
59. Satisfaction guaranteed [or your money back] [with proof of purchase]
60. See Results in 24 hrs!
61. Starts to work in 24 hours
62. Starts Working in Hours
63. Systemic formula
64. Systemic Weed and Grass Killer
65. Triple Action Formula
66. Water-based
67. Won't Wash Away
68. Works the First Time, [Every time]
69. Works in 24 hours
70. Works the first time [guaranteed\*] \* Or Your Money Back
  
71. Works 3 Ways : (1)Results in 24 hrs, (2) Kills over 155 varieties of Broadleaf & Grassy Weeds as listed, (3) Kills the Root
72. Starts Working Immediately !
73. Use on Paved & Landscaped Areas
74. Visible Results [as Fast as] [in] 3 Hours
75. Rainfast in [10]15 [20] [25] [30] Minutes
76. Rainproof in [10]15 [20] [25] [30] Minutes
77. Rain resistant in [10]15 [20] [25] [30] Minutes
78. Plant new flowers, trees & shrubs in treated area after just 1 day
79. Kills weeds AND grass
80. Read back label [for more information]
81. One gallon covers 300 sq ft
82. 1.33 gallons covers 399 sq ft
83. Treated, dead weeds [and grasses] will gradually decompose and disappear
84. Dead weeds [and grasses] gradually decompose [and disappear]
85. Dead weeds [and grasses] eventually decompose [and disappear]
86. Dead weeds [and grasses] decompose [and disappear]
87. If you would prefer to remove the dead weeds [and grasses] by hand, wait up to 7 days after treatment to allow the product to do its job and kill the weeds and grasses to the root
88. [If you'd prefer], wait 7 days for product to kill weeds [and grasses] to the root then remove by hand
89. [If you'd prefer], wait 7 days then pull dead weeds [and grasses]
90. [If you'd prefer], pull dead weeds [and grasses] after 7 days
91. [If you'd prefer], pull them after 7 days
92. **[How it Works :]** Weeds [and grasses] have different types of roots and need different chemicals in order to kill each type. These chemicals work to kill the cells of the weeds [and grasses] by entering the plant through the leaves and moving down to the roots.
93. **[How it Works :]** Weeds [and grasses] have different types of roots and need different chemicals in order to kill each type
94. **[How it Works :]** Different chemicals are needed to kill different root types
95. **[How it Works :]** Different chemicals are needed to kill different weeds [and grasses]
96. **[How it Works :]** These chemicals work to kill the cells of the weeds [and grasses] by entering the plant through the leaves and moving down to the roots
97. **[How it Works :]** These chemicals kill weed [and grass] cells by entering through leaves and moving to roots
98. **[How it Works :]** These chemicals kill weeds [and grasses] by killing the plant cells
99. **[How it Works :]** **Diquat Dibromide** : Burn down agent [Lets you see the product is working [fast]]. **Fluazifop-p-butyl** : Kills grasses to the root. **Dicamba** : Kills listed [tough] broadleaf [dandelion-type][thistle-type] weeds to the root. Weeds and grasses have different types of roots and need different chemicals in order to kill each type. These chemicals work to kill the cells of the weeds and grasses by entering the plant through the leaves and moving down to the roots.
100. **[How it Works :]** **Diquat Dibromide** : Burn down agent [Lets you see the product is working [fast]].
101. **[How it Works :]** **Fluazifop-p-butyl** : Kills grasses to the root.
102. **[How it Works :]** **Dicamba** : Kills listed [tough] broadleaf [dandelion-type][thistle-type] weeds to the root.
103. **[How it Works :]** Weeds and grasses have different types of roots and need different chemicals in order to kill each type; these chemicals work to kill the cells of the weeds and grasses by entering the plant through the leaves and moving down to the roots
104. **[How it Works :]** Weeds and grasses have different types of roots and need different chemicals in order to kill each type
105. **[What to Expect :]** Visual symptoms and time to complete kill will depend on weed [or grass] type, temperature and application rate. Examples of visual symptoms you can expect to see as the product works are yellowing/browning of leaves and leaves curling, twisting, wilting and shriveling. Treated, dead weeds [and grasses] will gradually decompose and disappear. If you would prefer to remove the dead weeds [and grasses] by hand, wait up to 7 days after treatment to allow the product to do its job and kill the weeds and grasses to the root.

106. **[What to Expect :]** Visual symptoms and time to complete kill [will] depend on weed [and grass] type, temperature and application rate
107. **[What to Expect :]** Visual symptoms and time to 100% kill [will] depend on weed [and grass] type, temperature and application rate
108. **[What to Expect :]** Weed [and grass] type, temperature and application rate affect visual symptoms and time to complete [100%] kill
109. **[What to Expect :]** Examples of visual symptoms you can expect to see as the product works are yellowing/browning of leaves and leaves curling, twisting, wilting and shriveling.
110. **[What to Expect :]** Examples of visual symptoms are yellowing/browning of leaves and leaves curling, twisting, wilting and shriveling.
111. **[What to Expect :]** Expected visual symptoms: yellowing/browning of leaves and leaves curling, twisting, wilting and shriveling.
112. **[What to Expect :]** Expected visual symptoms: leaves yellowing/browning, then curling, twisting, wilting and shriveling.
113. **[When to Use :]** For best results, apply when max daytime temperature is above 60\*. The higher the temperature, the faster the product will work. To avoid drift to desirable plants, don't apply when it's windy
114. **[When to Use :]** [For best results], apply when max daytime temperature is above 60\*
115. **[When to Use :]** [For best results], apply when temperature is above 60\*
116. **[When to Use :]** [For best results], apply above 60\*
117. **[When to Use :]** The higher the temperature, the faster the product will work
118. **[When to Use :]** Works faster at higher temperatures
119. **[When to Use :]** To avoid drift to desirable plants, don't apply when it's windy
120. **[Where to use :]** [Use] On [patios] [walkways] , [driveways] [flower beds]; [around] [flowers][shrubs] & [trees]] ; [along [fences] & [foundations]] & [in large areas]
121. **[What it Does : ]** Kills all types of listed weeds & grasses, including dandelion, clover, chickweed, plantain, annual bluegrass and crabgrass. [see inside for complete list]
122. **[What it Does : ]** Kills all types of listed weeds & grasses
123. Effective formula [- Diquat, Fluazifop-p-buytl, Dicamba -] for killing weeds [and grass]
124. Contains three active ingredients [- Diquat, Fluazifop, Dicamba -] for [quick] weed [and grass] killing [power]
125. [Powered by][Built on][Fueled by][Charged with] 3 Active Ingredients [- Diquat, Fluazifop-p-buytl, Dicamba -] [for [quick] weed [and grass] killing [power]]!
126. Triple-Powered Weed [and grass] Killing Formula [- Diquat, Fluazifop-p-buytl, Dicamba]

#### Optional Marketing Claims- Sprayer Claims

127. EzSpray Power Action Sprayer [batteries included]
128. [Please Read Before Use] – When Priming, Hold Sprayer Level to the Ground. If Held at an Angle, Sprayer Will not Prime
129. EzSpray Easy Setup
130. Continuous Spray
131. Increased Pressure for (5 Minute) Continuous Spray
132. Up to 5 [10] [X] minutes of Continuous Spray
133. Adjustable Spray Patterns [For Spot Application][Covers Large Area]
134. Extended Wand for Hard-to-Reach Areas
135. Locking Trigger Reduces Hand Fatigue
136. Easy Action Pump [Sprayer]
137. No Assembly Required
138. Reusable Battery Sprayer
139. Battery Powered Sprayer
140. Reusable Auto Trigger [Sprayer]
141. For Use with Reusable Auto Trigger [Sprayer]
142. Refill
143. Continuous [Adjustable] Spray [for Entire Home Protection]
144. Continuous Action Power Sprayer
145. Continuous Power Trigger [Spray]
146. Press and Hold Technology
147. EZSpray
148. Comfort Power Sprayer [Trigger]
149. Reduces[No] Hand Fatigue
150. No pumping [no squeezing], just press to spray
151. Batteries [not] included
152. Includes [X] AA Batteries
153. [New] AccuShot
154. [New] AccuShot Sprayer
155. [Just] Aim & Spray
156. Comfort-Power-Precision
157. With Extendable Wand [for improved accuracy]

158. With Adjustable Wand [for improved accuracy]

159. For use with Reusable AccuShot Sprayer

OPTIONAL PICTURES AND ACCOMPANYING LANGUAGE (*Note to Reviewer: Pictures will not appear on product label without text that lists the type of weed, time difference between the pictures, application rate and description of visual symptoms*)



Pre-Application

3 hours

6 hours

24 hours

- Pictured Weed: Plantain
- Application Rate: 7 fl oz/gallon of water
- Examples of visual symptoms you can expect to see as the product works are yellowing/browning of leaves and leaves curling, twisting, wilting and shriveling. [Visual symptoms include leaves yellowing/browning, curling, twisting, wilting and shriveling.]
- [Treated, dead weeds [and grasses] will gradually decompose and disappear. If you would prefer to remove the dead weeds [and grasses] by hand, wait up to 7 days after treatment to allow the product to do its job and kill the weeds and grasses to the root.]

#### OPTIONAL LANGUAGE FOR PICTURES

1. Visual symptoms and time to complete kill [will] depend on weed [and grass] type, temperature and application rate
2. Visual symptoms and time to 100% kill [will] depend on weed [and grass] type, temperature and application rate
3. Weed [and grass] type, temperature and application rate affect visual symptoms and time to complete kill
4. Examples of visual symptoms you can expect to see as the product works are yellowing/browning of leaves and leaves curling, twisting, wilting and shriveling.
5. Examples of visual symptoms are yellowing/browning of leaves and leaves curling, twisting, wilting and shriveling.
6. Expected visual symptoms: yellowing/browning of leaves and leaves curling, twisting, wilting and shriveling.
7. Expected visual symptoms: leaves yellowing/browning, then curling, twisting, wilting and shriveling.

**OPTIONAL MARKETING LANGUAGE FOR BACK PANEL DISPLAY ONLY**

Option 1:

[Also] Try our [Weed Stop] lawn weed killers

- [Spectracide Weed Stop for Lawns Concentrate]
- [Spectracide Weed Stop for Lawns]
- [Spectracide Weed Stop for Lawns Plus Crabgrass Killer Concentrate]
- [Spectracide Weed Stop for Lawns Plus Crabgrass Killer]
- [Spectracide Weed Stop for Lawns Plus Crabgrass Preventer Granules]



**ALSO TRY OUR  
LAWN WEED  
KILLERS:**

- Spectracide® Weed Stop® For Lawns
- Spectracide® Weed Stop® For Lawns Plus Crabgrass Killer Concentrate

Option 2:

[Try our] [Spectracide Weed Stop for Lawns] [Spectracide Weed Stop for Lawns Concentrate] [Spectracide Weed Stop for Lawns Plus Crabgrass Killer] [Spectracide Weed Stop for Lawns Plus Crabgrass Killer Concentrate] [Spectracide Weed Stop for Lawns Plus Crabgrass Preventer Granules]



**TRY OUR**

- Spectracide® Weed Stop® For Lawns
- Spectracide® Weed Stop® For Lawns Plus Crabgrass Killer Concentrate

**TO KILL WEEDS DOWN  
TO THE ROOT**

Option 3:

Kill weeds down to the root with[Spectracide Weed Stop for Lawns] [Spectracide Weed Stop for Lawns Concentrate] [Spectracide Weed Stop for Lawns Plus Crabgrass Killer] [Spectracide Weed Stop for Lawns Plus Crabgrass Killer Concentrate]



**KILL WEEDS  
DOWN TO THE ROOT WITH:**

- Spectracide® Weed Stop® For Lawns
- Spectracide® Weed Stop® For Lawns Plus Crabgrass Killer Concentrate

## OPTIONAL PRODUCTS FACTS BOXES

**Product Facts**

Container treats [more than][over] 200 weeds [24 fl oz.]  
Container treats [more than][over] 500 weeds [1/2 gal, 2L][Container treats 150 sq ft]  
Container treats [more than][over] 1000 weeds [1 gal, 4 L][Container treats 300 sq ft]  
Container treats [more than][over] 1300 weeds [5L] [Container treats 390 sq ft]  
Container treats [more than][over] 1500 weeds [6L] [Container treats 470 sq ft]  
Container treats [more than][over] 2000 weeds [2 gal] [Container treats 600 sq ft]

**KILLS WEEDS**

[illustrate grassy, broadleaf and woody weeds]  
ALL TYPES OF WEEDS [AND][&] GRASSES as listed

**WHERE TO USE:**

- On patios, walkways or driveways
- In flower beds
- Around shrubs [and][&] trees
- Along fences [and][&] foundations
- Other areas in your yard
- Edging around lawns
- For ornamental garden plot preparation
- Lawn renovation

**Questions & comments:**(phone icon) (computer icon)  
Call 800-332-5533 or www.(address)

**Product Facts**

**WHAT IT DOES:** Kills all types of weeds and grasses [down to the root]

**WHERE TO USE:** Outdoors [icon]: On patios, walkways, driveways; around flowers, shrubs and [or] trees; along fences, foundations, and in large areas [for ornamental garden plot preparation] [For Lawn Replacement]

**WHEN TO USE:** For best results, apply during warm, sunny weather (above 60°F)

**Questions & Comments:**

(icon telephone) (icon computer)  
Call 1-800-332-5553 or visit our website.

**Weed List****[KILLS] [CONTROLS] MOST COMMON [TOUGH] WEEDS AND GRASSES INCLUDING:**

alder	black cottonwood	bushy aster
Alkali Mallow	Black medick	bushy buttonweed
Alsike Clover	Black mustard	Buttonweed
alyce clover	black willow	california rose
amur honeysuckle	Blackberry	Canada thistle
Annual Bluegrass (Poa annua)	Black-eyed Susan	Carolina geranium (wild)
Annual Bluegrass (Poa annua)	Blackseed plantain	Carpetweed
annual mouse-ear chickweed	Blessed thistle	catchweed
annual oxalis	bloodflower	Catchweed bedstraw
annual purple cudweed	Bloodflower milkweed	Catnip
annual ryegrass	Blue lettuce	Catsear
Annual Sowthistle	blue medick	catsear dandelion
annual wild geranium	Blue Mustard	cattail
annual yellow sweet clover	blue toadflax	ceanothus
arkansas rose	Blue vervain	Cedar
Artichoke	bluegrass	centipedegrass
artichoke thistle	bluegum	Chamber bitter
Ash	box elder	chamise
asiatic pennywort	Bracted plantain	cheeseweed
Aspen	Brambles	cherry
Aster	Brass buttons	chickweed
Austrian fieldcress	Brazil Pusley	Chicory
bahiagrass	brazilian pepper	choke cherry
Ball Mustard	Bristly Mallow	Cinquefoil
bamboo	Bristly oxtongue	Clover
barnyardgrass	broadleaf plantain	Cockle
Bedstraw	broadleaf signalgrass	cocklebur
beggartick	Broad-leaved dock	coffeebean
beggarweed	bromegrass	coffeeweed
bentgrass	Broomweed	cogongrass
Bermudagrass	brownseed	common burdock
bidens	Buckhorn	Common Buttonweed (poorjoe)
big leaf maple	buckhorn (narrowleaf) plantain	Common Chickweed
Bigroot Morningglory	buckwheat	common cinquefoil
Bi-lobed Speedwell	Bulbous buttercup	Common Dandelion
bindweed (wild morningglory)	bull nettle	common groundsel
Birch	bull thistle	common lambsquarters
Bird vetch	Bur Ragweed	Common Lespedeza
bird's-eye pearlwort	burclover	Common Mallow
bitter sneezeweed	Burdock	common mullein
Bitter wintercress	Burning nettle	common plantain
Bitterweed	Burweed	Common Purslane
Black cherry	bush honeysuckle	common ragweed

common sowthistle	elk thistle	green foxtail
Common Speedwell	elm	ground ivy (creeping charlie)
common vetch	English Daisy	Groundsel
Common Yarrow	eucalyptus	guineagrass
coral bead	evening primrose	Gumweed
corn chamomile	evergreen blackberry	Hackberry
Corn Speedwell	facelis	Hairy Beggarticks
Corn spurry	fall dandelion	Hairy Bittercress
cotton thistle	fall panicum	hairy buttercup
coyote	False dandelion	hairy crabgrass
coyote brush	(*spotted catsear & common catsear)	Hairy fleabane
crabgrass	false flax	Hairy Galinsoga
Cranesbill	False sunflower	Hairy Vetch
creeping beggarweed	fennel	Hawkweed
creeping bentgrass	fescue	hawthorn
Creeping Buttercup	fescue species	hazel
creeping Charlie	Field bindweed	Healall
Creeping Jenny (Creeping Charlie)	(*morningglory & creeping jenny)	Heartleaf drymary
Creeping Woodsorrel	field horsetail rush	Heath Aster
Crimson Clover	Field oxeye-daisy (*creeping oxeye)	Hedge bindweed
croton	field pansy	Hedge mustard
Crowfootgrass	field pennycress	Hemp
Cudweed	field violet	hemp sesbania
Cupid shaving brush	filaree	henbit
curly dock	Fleabane	himalayan blackberry
curly indigo	flix weed	Hoary cress
cutleaf evening primrose	Flodman Thistle (prairie)	Hoary plantain
Daisy Fleabane (annual)	Florida Betony	Hoary vervain
dallisgrass	florida prickly blackberry	honeysuckle
dandelion	Florida pusley	Hop Clover
Dayflower	florida yellow woodsorrel	horsenettle
dead nettle	foxtail	horseradish
dewberry	french broom	horsetail
Dichondra	Frenchweed	horsetail rush
diffuse lovegrass	Galinsoga	horseweed/marestail
distaff thistle	garden spurge	iceplant
Dock	garlic mustard	Indian Mock Strawberry
dog fennel	Giant Foxtail	Indian Mustard
Dogbane	giant ragweed	Innocence (Blue-eyed Mary)
Dogfennel	giant reed	ironweed
Dollarweed (pennywort)	Goathead	italian thistle
Doveweed	goatsbeard	Ivyleaf Morningglory
drummonds thistle	Goldenrod	Ivyleaf Speedwell
Dwarf Mallow	Gooseberry	japanese honeysuckle
Elderberry	goosegrass	jewelweed
	gray thistle	
	great burdock	

Jimsonweed, Devil's Snare	Moneywort	persimmon
Johnny-Jumpup violet	Morning glory	pigweed
Johnsongrass	Mouseear Chickweed	Pineappleweed
junglerice	Mouseear hawkweed	Pineywoods bedstraw
Kentucky bluegrass	Mugwort	plains coreopsis (tickseed)
kikuyugrass	Multiflora rose	Plains tickseed
Kikuyugrass (seedling)	Musk thistle	plantain
knapweed	Mustard	Platte Thistle
knawel	narrow leaved willow	plumeless thistle
knotweed	narrowleaf cudweed	poison hemlock
Kochia	narrowleaf plantain	Poison Ivy
Kudzu	Narrowleaf vetch	Poison Oak
Ladysthumb Smartweed	Nettle	Poison Sumac
lambquarters	nightshade (silverleaf)	Pokeweed
Lanceleaf Ragweed	nimblewill	Poorjoe
lantana	Northern Bedstraw	poplar
Large Crabgrass	nutgrass	povertyweed
Large Flower Pusley	oak	Prairie sunflower
Lawn Burweed (spurweed)	oakleaf fleabane	Prickly lettuce (compass plant)
leafy thistle	Old world diamond flower	Prickly sida
Lespedeza	oldenlandia	primrose
Lilac	oldfield cinquefoil	Prostrate knotweed
little bittercress	Orange hawkweed	Prostrate pigweed
little mallow	orchardgrass	prostrate spurge
locoweed	Oriental cocklebur	Prostrate Verbain
locust	Oxalis	prostrate vervain
London rocket	(*yellow woodsorrel & creeping woodsorrel)	puncture vine
lupine	Oxeye Daisy	Purple Amaranth
mackenzie willow	Pale Smartweed	Purple Aster
madrone	pampas grass	Purple cudweed
mallow	parsley-piert	purple deadnettle
maple	Parsnip	purple nutsedge
Marcela	paspalum	purslane
marshelder	Pearlwort	Purslane Speedwell
Matchweed	Pennsylvania smartweed	quackgrass
mayweed	Pennycress (Frenchweed)	quaking aspen
Meadow Hawkweed	pennywort	Rabbit Foot Clover
meadow thistle	Peppergrass	ragweed
mesquite	Pepperweed	Raspberry
Mexican Morningglory	perennial mouse-ear chickweed	red alder
Mexicanweed	perennial oxalis	red clover
milk thistle	Perennial Pepperweed	Red Morning glory
Milk vetch	perennial purple cudweed	Red sorrel (*sheep sorrel)
milkweed	perennial wild geranium	redroot
mimosa*	Persian Speedwell	Redroot Pigweed

Redstem filaree	sowthistle	Timothy
Redweed	Spanish needles	toadflax
Rough cinquefoil	spatterdock	torpedograss
Rough fleabane	speedwell (veronica)	trailing blackberry
roundleafed marigold	Spiny amaranth	trailing crownvetch
rush	Spiny cocklebur	tree tobacco
Russian pigweed	Spiny sowthistle	trumpet creeper
Russian thistle	Spotted Catsear (false dandelion)	Trumpet vine
Sage	spotted knapweed	tufted knotweed
Sagebrush	spotted spurge	tumble mustard
salmonberry	sprangletop	Tumble pigweed
saltcedar	sprawling horseweed	vaseygrass
sandspur	Spurge	velvetleaf
sassafras	Spurweed	Venice mallow
Scarlet pimpernel	St. Augustine grass	veronica
scotch broom	st. johnswort	vetch
Scotch thistle	Star of Bethlehem	vine maple
scouler's willow	Sticky Chickweed	violet
Sheep sorrel	Stinging (burning) nettle	Violet Woodsorrel
Shepherd's purse	stinkweed	virginia buttonweed
shiny cudweed	stitchwort	Virginia creeper
showy evening primrose	Strawberry Clover	Virginia Pepperweed (peppergrass)
sibara	Sumac	wandering cudweed
Slender Amaranth	sunflower	Water pennywort
Slender plantain	swamp smartweed	Wavyleaf bullthistle
Slender Speedwell	Sweet Clover	Wavyleaf Thistle
slender-flower thistle	sweet gum	Western clematis
smallflower buttercup	swinecress	Western Ragweed
Smallflower galinsoga	tall fescue	Western salsify
smartweed	Tall Morning glory	Western Yarrow
Smooth Bedstraw	Tall nettle	White Clover
smooth bromegrass	tall thistle	(*Dutch clover, honeysuckle clover, white trefoil, & purplewort)
smooth cat's ear	Tall vervain	White Heath Aster
Smooth chaff-flower	tan oak	White mustard
Smooth Crabgrass	tansy mustard	White Prairie Aster
Smooth dock	tansy ragwort	White Sweet Clover
smooth pigweed	Tanweed	Whitestem Filaree
Smutgrass (seedling)	tarweed	whitetop
sneezeweed	teaweed	Wild aster
Snow Speedwell	Texas panicum	wild barley
Snowberry	thimbleberry	Wild Blackberry
Soliva	Thistle	Wild buckwheat
Sorrel	three flower beggarweed	wild carrot
sour dock	Thymeleaf Speedwell	Wild cherry
southern wild rose	tick trefoil	wild four-o'clock

Wild garlic  
Wild geranium  
wild grape  
Wild lettuce  
Wild marigold  
wild morningglory  
Wild mustard (yellow rocket)  
wild oats  
Wild onion  
Wild parsnip  
Wild plum  
Wild radish  
Wild rape  
wild rose (multiflora)  
Wild strawberry  
Wild sweet potato

Wild vetch  
Wild Violet  
willow  
winter speedwell  
winter vetch  
witchgrass  
witchweed  
Wood Nettle  
Woodsorrel  
Woolly croton  
Woolly morning glory  
Woolly plantain  
woolly vetch  
woollyleaf bursage  
Wormseed  
Wormseed Mustard

yarrow  
Yellow Foxtail  
Yellow Hawkweed  
yellow nutgrass  
Yellow Nutsedge  
yellow oxalis  
Yellow rocket  
yellow starthistle  
Yellow Sweet Clover  
Yellow Thistle (horrible)  
Yellow Woodsorrel (Oxalis)  
Yellow Yarrow  
Yellowflower pepperweed  
yellowspine thistle  
zoysia

\*annual or perennial